

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method for playing full screen video on a user computer comprising:

displaying in a user interface at said user computer a web page containing at least one link to an electronic video file;

selecting said link to request said video file;

downloading said video file to said user computer in response to said request;

detecting by said user computer an initial receipt of said video file;

opening in said user interface a window of a video player in full screen mode in response to said detecting; and

reading said video file by said player to play said video in said window

encoding said video file with a header and a plurality of tracks;

inserting instructions into a selected one of said tracks;

wherein said ~~inserting includes inserting a first instruction relating to a download status of said video file, said displaying in response to said first instruction includes displaying at least one status indicator~~ instructions are readable by said player so that said player displays information in response to the instructions.

2. (Previously Presented) The method as set forth in Claim 1 wherein said detecting includes:

detecting by a web browser of header information for said video file; and

launching by said web browser said player.

3. (Previously Presented) The method as set forth in Claim 1 wherein said opening includes:
 - detecting by said player a flag in header information for said video file; and
 - opening said window in a mode indicated by said flag.
4. (Previously Presented) The method as set forth in Claim 1 wherein said opening occurs absent user interaction.
5. (Previously Presented) The method as set forth in Claim 1 wherein said selecting includes:
 - sending a request from said user computer to a server at which said video file is locatable; and
 - in response to said request, downloading said video file from said server to said user computer.
6. (Previously Presented) The method as set forth in Claim 1 wherein said reading occurs contemporaneously with said downloading.
7. (Previously Presented) The method as set forth in Claim 6 further comprising:
 - compressing said video file prior to said downloading; and
 - decompressing said video file contemporaneously with said reading.
8. (Previously Presented) The method as set forth in Claim 1 further comprising:
 - reading said instructions by said player; and

displaying in said window information associated with said instructions.

9. (Previously Presented) The method as set forth in Claim 1 wherein said inserting includes inserting an instruction relating to a URL of a selected website, said displaying in response to said instruction displaying a link to said website.

10. (Previously Presented) The method as set forth in Claim 9 wherein said displaying said link to said website includes displaying a hypertext link anchored to said URL.

11. (Previously Presented) The A method as set forth in Claim 9 wherein said displaying said link to said website includes displaying an icon anchored to said URL.

12. (Cancelled)

13. (Previously Presented) The method as set forth in Claim 1 wherein said displaying said status indicator includes displaying a continuously refreshable status bar.

14. (Previously Presented) The method as set forth in Claim 1 wherein said displaying said status indicator includes displaying continuously refreshable hash marks.

15. (Previously Presented) The method as set forth in Claim 1 wherein said inserting includes inserting a second instruction relating to additional video content, said displaying in response to said second instruction displaying said additional content.

16. (Previously Presented) The method as set forth in Claim 1 wherein said opening includes generating in said window a viewing screen area and a border adjacent at least one edge of said viewing screen area, said video being played in said viewing screen area.

17. (Previously Presented) The method as set forth in Claim 16 further comprising;

encoding said video with a plurality of tracks;

inserting a plurality of digitally encoded instructions into a selected one of said tracks;

reading said instructions by a handler program associated with said player;
and

displaying selectively in a screen area and a border adjacent to at least one edge of said screen area said information associated with said instructions.

18. (Previously Presented) The method as set forth in Claim 17 wherein said inserting includes inserting a second instruction relating to a URL of a selected website, said displaying in response to said second instruction displaying a link to said website within said border.

19. (Previously Presented) The method as set forth in Claim 18 wherein said displaying said link to said website includes displaying a hypertext link anchored to said URL.

20. (Previously Presented) The method as set forth in Claim 18 wherein said displaying said link to said website includes displaying an icon anchored to said URL.

21. (Previously Presented) The method as set forth in Claim 17 wherein said inserting includes inserting a third instruction relating to a download status of said video, said displaying in response to said third instruction displaying at least one status indicator within said border.

22. (Previously Presented) The method as set forth in Claim 21 wherein said displaying said status indicator includes displaying a continuously refreshable status bar.

23. (Previously Presented) The method as set forth in Claim 21 wherein said displaying said status indicator includes displaying continuously refreshable hash marks.

24. (Previously Presented) The method as set forth in Claim 17 wherein said inserting includes inserting a fourth instruction relating to additional video content,

and said displaying in response to said fourth instruction includes playing said additional video content within said viewing screen.

25. (Previously Presented) The method as set forth in Claim 24 wherein said playing said additional video content within said viewing screen occurs prior to playing said video.

26. (Previously Presented) The method as set forth in Claim 25 further comprising buffering other ones of said tracks of said video file as it is being received at said user computer while playing said additional content from said selected one of said tracks within said viewing screen.

27. (Previously Presented) The method as set forth in Claim 8 wherein said inserting includes inserting a second instruction relating to at least one additional video, said displaying in response to said second instruction includes displaying a button for said additional video.

28. (Previously Presented) The method as set forth in Claim 27 further comprising downloading an additional video file corresponding to said additional video to said user computer in response to selecting said button.

29. (Previously Presented) The method as set forth in Claim 28 wherein said inserting includes inserting a third instruction relating to said video, said displaying in

response to said third instruction relating to said video displaying a button for said video.

30. (Previously Presented) The method as set forth in Claim 29 wherein said button for said video and said button for said additional video each uniquely identify a respective one of said video and said additional video.

31. (Previously Presented) The method as set forth in Claim 29 wherein selecting any button plays said respective video for said any button.

32. (Previously Presented) The method as set forth in Claim 1 further comprising:
reading said instructions by a handler program associated with said player;
and
monitoring selectively download of said video file in accordance with said instructions.

33. (Previously Presented) The method as set forth in Claim 32 wherein said instructions relate to the display size of said video within said window.

34. (Previously Presented) The method as set forth in Claim 32 wherein said instructions relate to download management of said video file.

35. (Previously Presented) An apparatus in a computer network having a server, at least one web page accessible through said server and a user computer

programmed with browser software to display a copy of said web page when connected to said server, the apparatus comprising:

a video file having a header, said header having a mode flag, said video file being identified by a link in said web page, said web server downloading said video file to said user computer in response to selection of said link, said browser software detecting said header; and

a video player executable in said user computer, said player being launched in response to said browser detecting said header to receive said video file during downloading thereof, said video player opening in a mode indicated by said mode flag,

said video file is encoded with a plurality of tracks, a selected one of said tracks containing instructions readable by said player,

wherein one of said instructions is a first instruction relating to a download status of said video file, said player displaying at least one status indicator in response to said one of said instructions.

36. (Previously Presented) The apparatus as set forth in Claim 35 wherein said mode is a full screen mode.

37. (Previously Presented) The apparatus as set forth in Claim 35 wherein said opening occurs absent user interaction.

38. (Previously Presented) The apparatus as set forth in Claim 35 wherein said browser software sends a request from said user computer to said server at which

said video file is locatable, and in response to said request, said server downloads said video file to said user computer.

39. (Previously Presented) The apparatus as set forth in Claim 35 wherein said video player reads said video file contemporaneously with said video file being downloaded.

40. (Previously Presented) The apparatus as set forth in Claim 39 wherein said video file is compressed, said player decompressing said video file contemporaneously with reading said file.

41. (Previously Presented) The apparatus as set forth in Claim 35 wherein said player displaying in said window information associated with said instructions.

42. (Previously Presented) The apparatus as set forth in Claim 41 wherein one of said instructions is a second instruction relating to a URL of a selected website, said player displaying a link to said website in response to said second instruction.

43. (Previously Presented) The apparatus as set forth in Claim 42 wherein said link is a hypertext link anchored to said URL.

44 (Previously Presented) The apparatus as set forth in Claim 35 wherein said link is an icon anchored to said URL.

45. (Cancelled)

46. (Previously Presented) The apparatus as set forth in Claim 35 wherein said status indicator includes a continuously refreshable status bar.

47. (Previously Presented) The apparatus as set forth in Claim 35 wherein said status indicator includes continuously refreshable hash marks.

48. (Previously Presented) The apparatus as set forth in Claim 35 wherein one of said instructions is a second instruction relating to additional video content, said player in response to said second instruction displaying said additional content.

49. (Previously Presented) The apparatus as set forth in Claim 35 wherein said window includes a viewing screen area and a border adjacent at least one edge of said viewing screen area, said video being played in said viewing screen area.

50. (Previously Presented) The apparatus as set forth in Claim 49 wherein said video is encoded with a plurality of tracks each of said tracks including a plurality of digitally encoded instructions, said player having a handler program to read said instructions said player displaying selectively in a screen area and a border adjacent at least one edge of said screen area said information associated with said instructions.

51. (Previously Presented) The apparatus as set forth in Claim 50 wherein one of said instructions is a second instruction relating to a URL of a selected website, said player in response to said second instruction displaying a link to said website within said border.

52. (Previously Presented) The apparatus as set forth in Claim 51 wherein said link is a hypertext link anchored to said URL.

53. (Previously Presented) The apparatus as set forth in Claim 51 wherein said link is an icon anchored to said URL.

54. (Previously Presented) The apparatus as set forth in Claim 50 wherein said one of said instructions is a second instruction relating to a download status of said video file, said player in response to said second instruction displaying at least one status indicator within said border.

55. (Previously Presented) The apparatus as set forth in Claim 54 wherein said status indicator is a continuously refreshable status bar.

56. (Previously Presented) The apparatus as set forth in Claim 54 wherein said status indicator is continuously refreshable hash marks.

57. (Previously Presented) The apparatus as set forth in Claim 50 wherein said one of said instructions is a second instruction relating to additional video content,

and said player in response to said second instruction playing said additional video content within said viewing screen area.

58. (Previously Presented) The apparatus as set forth in Claim 57 wherein said player plays said additional video content within said viewing screen area prior to playing said video.

59. (Previously Presented) The apparatus as set forth in Claim 58 wherein said player buffers other ones of said tracks of said video file as it is being received at said user computer while playing said additional content from said selected one of said tracks within said viewing screen.

60. (Previously Presented) The apparatus as set forth in Claim 35 wherein said one of said instructions is a second instruction relating to at least one additional video, said player in response to said second instruction displaying a button for said additional video.

61. (Previously Presented) The apparatus as set forth in Claim 60 wherein an additional video file corresponding to said additional video is downloaded to said user computer in response to selecting said button.

62. (Previously Presented) The apparatus as set forth in Claim 61 wherein one of said instructions is a third instruction relating to said video, said player in response to said third instruction relating to said video displaying a button for said video.

63. (Previously Presented) The apparatus as set forth in Claim 62 wherein said button for said video and said button for said additional video each uniquely identify a respective one of said video and said additional video.

64. (Previously Presented) The apparatus as set forth in Claim 62 wherein selecting any button plays said respective video for said any button.

65. (Previously Presented) The apparatus as set forth in Claim 35 wherein said video file is encoded with a plurality of tracks, selected one of said tracks having instructions readable by a handler program associated with said player, said handler program monitoring selectively download of said video file in accordance with said instructions.

66. (Previously Presented) The apparatus as set forth in Claim 65 wherein said instructions relate to the display size of said video within said window.

67 (Previously Presented) The apparatus as set forth in Claim 65 wherein said instructions relate to download management of said video file.

68. (Previously Presented) An apparatus for playing full screen video on a user computer comprising:

means for displaying in a user interface at said user computer a web page containing at least one link to an electronic video file;

means for selecting said link to request said video file;

means for downloading said video file to said user computer in response to said request;

means for detecting by said user computer an initial receipt of said video file;

means for opening in said user interface a window of a video player in full screen mode in response to said detecting; and

means for reading said video file by said player to play said video in said window,

wherein said video file is encoded with a plurality of tracks, one of said tracks having instructions, and

wherein one of said instructions is a first instruction relating to a download status of said video file, said player in response to said first instruction displaying at least one status indicator.

69. (Previously Presented) The apparatus as set forth in Claim 68 wherein said detecting means includes:

a web browser to detect header information for said video file, said player being launched by said web browser.

70. (Previously Presented) The apparatus as set forth in Claim 68 wherein said opening means occurs absent user interaction.

71. (Previously Presented) The apparatus as set forth in Claim 69 wherein said opening means includes:

a flag in header information for said video file ~~detectable~~ detectable by said player, said player

opening said window in a mode indicated by said flag.

72. (Previously Presented) The apparatus as set forth in Claim 68 wherein said selecting means includes a web browser to send a request from said user computer to a server at which said video file is locatable, in response to said request, said video file being downloaded from said server to said user computer.

73. (Previously Presented) The apparatus as set forth in Claim 68 wherein said reading means reads said video file contemporaneously with said video file being downloaded.

74. (Previously Presented) The apparatus as set forth in Claim 73 wherein said video file is compressed prior to said video file being downloaded, said player decompressing said video file contemporaneously with reading said video file.

75. (Previously Presented) The apparatus as set forth in Claim 68, said player reading said instructions to display in said window information associated with said instructions.

76. (Previously Presented) The apparatus as set forth in Claim 68 wherein one of said instructions is a second instruction relating to a URL of a selected website,

said player in response to said one of said second instructions displaying a link to said website.

77. (Previously Presented) The apparatus as set forth in Claim 68 wherein said link to said website is a hypertext link anchored to said URL.

78. (Previously Presented) The apparatus as set forth in Claim 68 wherein said link to said website is an icon anchored to said URL.

79. (Cancelled)

80. (Previously Presented) The apparatus as set forth in Claim 68 wherein said status indicator is a continuously refreshable status bar.

81. (Previously Presented) The apparatus as set forth in Claim 68 wherein said status indicator includes continuously refreshable hash marks.

82. (Previously Presented) The apparatus as set forth in Claim 68 wherein one of said instructions is a second instruction relating to additional video content, said player in response to said second instruction displaying said additional content.

83. (Previously Presented) The apparatus as set forth in Claim 68 wherein said window includes a viewing screen area and a border adjacent at least one edge of said viewing screen area, said video being played in said viewing screen area.

84. (Previously Presented) The apparatus as set forth in Claim 83 wherein said video is encoded with a plurality of tracks, one of said tracks having a plurality of digitally encoded instructions, said player having a handler program to read said instructions to display selectively in a screen area and a border adjacent at least one edge of said screen area said information associated with said instructions.

85. (Previously Presented) The apparatus as set forth in Claim 84 wherein one of said instructions is a second instruction relating to a URL of a selected website, said player in response to said second instruction includes displaying a link to said website within said border.

86. (Previously Presented) The apparatus as set forth in Claim 85 wherein said link to said website is a hypertext link anchored to said URL.

87. (Previously Presented) The apparatus as set forth in Claim 85 wherein said link to said website is an icon anchored to said URL.

88. (Previously Presented) The apparatus as set forth in Claim 84 wherein one of said instructions is a second instruction relating to a download status of said video, said player in response to said second instruction displaying at least one status indicator within said border.

89. (Previously Presented) The apparatus as set forth in Claim 88 wherein said status indicator is a continuously refreshable status bar.

90. (Previously Presented) The apparatus as set forth in Claim 88 wherein said status indicator includes continuously refreshable hash marks.

91. (Previously Presented) The apparatus as set forth in Claim 84 wherein one of said instructions is a second instruction relating to additional video content, said player in response to said second instruction includes playing said additional video content within said viewing screen.

92. (Previously Presented) The apparatus as set forth in Claim 91 wherein said player plays said additional video content within said viewing screen area prior to playing said video.

93. (Previously Presented) The apparatus as set forth in Claim 92 wherein said player buffers other ones of said tracks of said video file as it is being received at said user computer while playing said additional content from said selected one of said tracks within said viewing screen.

94. (Previously Presented) The apparatus as set forth in Claim 68 wherein one of said instructions is a second instruction relating to at least one additional video, said displaying in response to said second instruction includes displaying a button for said additional video.

95. (Previously Presented) The apparatus as set forth in Claim 94 an additional video file corresponding to said additional video is downloaded to said user computer in response to selecting said button.

96. (Previously Presented) The apparatus as set forth in Claim 95 wherein one of said instructions is a third instruction relating to said video, said displaying in response to said third instruction relating to said video displaying a button for said video.

97. (Previously Presented) The apparatus as set forth in Claim 96 wherein said button for said video and said button for said additional video each uniquely identify a respective one of said video and said additional video.

98. (Previously Presented) The apparatus as set forth in Claim 96 wherein selecting any button plays said respective video for said any button.

99. (Previously Presented) The apparatus as set forth in Claim 68 wherein, said player including a handler program to read said instructions, said handler program monitoring selectively download of said video file in accordance with said instructions.

100. (Previously Presented) The apparatus as set forth in Claim 99 wherein said instructions relate to the display size of said video within said window.

101. (Previously Presented) The apparatus as set forth in Claim 99 wherein said instructions relate to download management of said video file.

102. (Previously Presented) A computer readable medium containing programming which when executed performs the following procedures comprising:

- displaying in a user interface at said user computer a web page containing at least one link to an electronic video file;

- selecting said link to request said video file;

- downloading said video file to said user computer in response to said request;

- detecting by said user computer an initial receipt of said video file;

- opening in said user interface a window of a video player in full screen mode in response to said detecting;

- reading said video file by said player to play a video in said window;

- encoding said video file with a plurality of tracks; and

- inserting instructions into a selected one of said tracks,

- wherein said inserting procedure includes inserting a first instruction relating to a download status of said video, said displaying procedure in response to said first instruction includes displaying at least one status indicator.

103. (Previously Presented) The medium as set forth in Claim 102 wherein said detecting procedure includes:

- detecting by a web browser of header information for said video file; and

- launching by said web browser said player.

104. (Previously Presented) The medium as set forth in Claim 102 wherein said opening procedure occurs absent user interaction.

105. (Previously Presented) The medium as set forth in Claim 103 wherein said opening procedure includes:

detecting by said player a flag in header information for said video file; and
opening said window in a mode indicated by said flag.

106. (Previously Presented) The medium as set forth in Claim 102 wherein said selecting procedure includes:

sending a request from said user computer to a server at which said video file is locatable; and

in response to said request, downloading said video file from said server to said user computer.

107. (Previously Presented) The medium as set forth in Claim 102 wherein said reading occurs contemporaneously with said downloading.

108. (Previously Presented) The medium as set forth in Claim 107 further comprising procedures of:

compressing said video file prior to said downloading; and
decompressing said video file contemporaneously with said reading.

109. (Previously Presented) The medium as set forth in Claim 102 further comprising procedures of:

reading said instructions by said player; and

displaying in said window information associated with said instructions.

110. (Previously Presented) The medium as set forth in Claim 109 wherein said inserting procedure includes inserting a second instruction relating to a URL of a selected website, said displaying in response to said second instruction includes displaying a link to said website.

111. (Previously Presented) The medium as set forth in Claim 110 wherein said displaying said link to said website includes displaying a hypertext link anchored to said URL.

112. (Previously Presented) The medium as set forth in Claim 110 wherein said displaying said link to said website includes displaying an icon anchored to said URL.

113. (Cancelled)

114. (Previously Presented) The medium as set forth in Claim 102 wherein said displaying said status indicator includes displaying a continuously refreshable status bar.

115. (Previously Presented) The medium as set forth in Claim 102 wherein said displaying said status indicator includes displaying continuously refreshable hash marks.

116. (Previously Presented) The medium as set forth in Claim 102 wherein said inserting procedure includes inserting a second instruction relating to additional video content, said displaying procedure in response to said second instruction includes displaying said additional content.

117. (Previously Presented) The medium as set forth in Claim 102 wherein said opening procedure includes generating in said window a viewing screen area and a border adjacent at least one edge of said viewing screen area, said video being played in said viewing screen area.

118. (Previously Presented) The medium as set forth in Claim 117 further comprising procedures of:

inserting a plurality of digitally encoded instructions into a selected one of said tracks;

reading said instructions by a handler program associated with said player;
and

displaying selectively in a screen area and a border adjacent at least one edge of said screen area said information associated with said instructions.

119. (Previously Presented) The medium as set forth in Claim 118 wherein said inserting procedure includes inserting a second instruction relating to a URL of a selected website, said displaying procedure in response to said second instruction includes displaying a link to said website within said border.

120. (Previously Presented) The medium as set forth in Claim 119 wherein said displaying said link to said website includes displaying a hypertext link anchored to said URL.

121. (Previously Presented) The medium as set forth in Claim 119 wherein said displaying said link to said website includes displaying an icon anchored to said URL.

122. (Previously Presented) The medium as set forth in Claim 118 wherein said inserting procedure includes inserting a second instruction relating to a download status of said video, said displaying procedure in response to said second instruction includes displaying at least one status indicator within said border.

123. (Previously Presented) The medium as set forth in Claim 122 wherein said displaying said status indicator includes displaying a continuously refreshable status bar.

124. (Previously Presented) The medium as set forth in Claim 122 wherein said displaying said status indicator includes displaying continuously refreshable hash marks.

125. (Previously Presented) The medium as set forth in Claim 118 wherein said inserting procedure includes inserting a second instruction relating to additional video content, said displaying procedure in response to said second instruction includes playing said additional video content within said viewing screen.

126. (Previously Presented) The medium as set forth in Claim 125 wherein said playing said additional video content within said viewing screen occurs prior to playing said video.

127. (Previously Presented) The medium as set forth in Claim 126 further comprising a procedure of buffering other ones of said tracks of said video file as it is being received at said user computer while playing said additional content from said selected one of said tracks within said viewing screen.

128. (Previously Presented) The medium as set forth in Claim 119 wherein said inserting procedure includes inserting a third instruction relating to at least one additional video, said displaying procedure in response to said third instruction includes displaying a button for said additional video.

129. (Previously Presented) The medium as set forth in Claim 128 further comprising a procedure of downloading an additional video file corresponding to said additional video to said user computer in response to selecting said button.

130. (Previously Presented) The medium as set forth in Claim 129 wherein said inserting procedure includes inserting a fourth instruction relating to said video, said displaying procedure in response to said fourth instruction relating to said video displaying a button for said video.

131. (Previously Presented) The medium as set forth in Claim 130 wherein said button for said video and said button for said additional video each uniquely identify a respective one of said video and said additional video.

132. (Previously Presented) The medium as set forth in Claim 130 wherein selecting any button plays said respective video for said any button.

133. (Previously Presented) The medium as set forth in Claim 102 further comprising procedures of:

reading said instructions by a handler program associated with said player;

and

monitoring selectively download of said video file in accordance with said instructions.

134. (Previously Presented) The medium as set forth in Claim 133 wherein said instructions relate to the display size of said video within said window.

135. (Previously Presented) The medium as set forth in Claim 133 wherein said instructions relate to download management of said video file.

136. (Previously Presented) An apparatus in a computer network having a server, at least one web page accessible through said server and a user computer programmed with browser software to display a copy of said web page when connected to said server, the apparatus comprising:

a video file having a header, said header having a mode flag, said video file being identified by a link in said web page, said web server downloading said video file to said user computer in response to selection of said link, said browser software detecting said header; and

a video player executable in said user computer, said player being launched in response to said browser detecting said header to receive said video file during downloading thereof, said video player opening in a mode indicated by said mode flag.